

PureSaffraan
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België

Report: E-18-035373
Report date: 02/10/2018
Status: Final Report
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Our reference:	E-18-035373/01
Sample received:	12/09/2018
External reference:	Staal saffraan
Matrix:	Special matrices food
Temperature conditions arrival lab:	Room temperature
Sampling:	courier
Packaging:	Plastic packaging
Package state:	conform
Sample state:	conform

Parameter	Result	Unit	m	M	NC	Start date
Color determination (crocine)	241 (+/- 24)					18/09/2018
Bitterness	92 (+/- 9)					18/09/2018
Taste	42 (+/- 4)					18/09/2018
Extract substance	59	g/100g DS				18/09/2018
Moisture content	9.43	g/100g				18/09/2018
Ash content	4.60 (+/-0.46)	g/100g				18/09/2018
Insoluble ash in acid	.22	g/100g				18/09/2018
Synthetic dyes	GB000005					18/09/2018

Standards: m = lower limit; M = upper limit; NC = non-conform



Dr. F. Benijts
Director



Dr. T. Benijts
Operations Director

This report has been electronically validated. The report is valid with electronic signature.



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Summary of the executed methods for order E-18-035373

Method description	Norm + Method	SOP-number
Saffron authenticity	Norm: ISO 3632-2, ISO 941, NMKL 173, 2009/152/EU mod. Method: outsourcing, ash content is accredited (Q)	outsourcing (NQ - EXT)

E-report Id 1021903

(N)Q: Analytical method (not) incorporated in BELAC accreditation 051-TEST. (N)Q-BIOTOX: Analytical method performed by BIOTOX and (not) included in BELAC accreditation 179-TEST. E: Analytical method included in admission VLAREL of the performing lab. (N)Q-EXT: Analysis outsourced to external lab and (not) accredited. Extra information can be obtained via cs@labecca.be. Evaluations are not a part of the BELAC accreditation. MU: Expanded measurement uncertainty of the analytical result (i.e. 95% reliability interval). The above results only refer to the listed test objects. Partial reproduction of this analytical report is only allowed after having received a permission by Laboratory ECCA in writing.

Sample and analysis request must be available in the lab within 24h after sampling. For samples and analysis requests delivered later, the lab cannot be held responsible in connection with shelf lives. This is only applicable to water samples, soil, soil improver (fertilizer), building material, waste and sediment.